

## RAW SEQUENCE LISTING

EFJ

The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.

Application Serial Number: 10/802,080A  
Source: 1FW/6  
Date Processed by STIC: 3/7/07

# ***ENTERED***



IFW16

## RAW SEQUENCE LISTING

DATE: 03/07/2007

PATENT APPLICATION: US/10/802,080A

TIME: 12:58:37

Input Set : N:\efs\03\_07\_07\10802080A\_efs\20700JSeqListST25.txt

Output Set: N:\CRF4\03062007\J802080A.raw

3 <110> APPLICANT: Pfizer, Inc  
 4 Dasseux, Jean-Louis  
 5 Sekkul, Renate  
 6 Buttner, Klaus  
 7 Cornut, Isabelle  
 8 Dufourcq, Jean

10 <120> TITLE OF INVENTION: Apolipoprotein A-I Agonists and Their Use to Treat  
 Dyslipidemic

12 <130> FILE REFERENCE: PC20700J  
 14 <140> CURRENT APPLICATION NUMBER: US 10/802,080A  
 15 <141> CURRENT FILING DATE: 2004-03-15  
 17 <150> PRIOR APPLICATION NUMBER: US 09/453,840  
 18 <151> PRIOR FILING DATE: 1999-12-01  
 20 <150> PRIOR APPLICATION NUMBER: US 08/940,095  
 21 <151> PRIOR FILING DATE: 1997-09-27  
 23 <160> NUMBER OF SEQ ID NOS: 258  
 25 <170> SOFTWARE: PatentIn version 3.4  
 27 <210> SEQ ID NO: 1  
 28 <211> LENGTH: 22  
 29 <212> TYPE: PRT  
 30 <213> ORGANISM: Artificial Sequence  
 32 <220> FEATURE:  
 33 <223> OTHER INFORMATION: Synthetic Peptide  
 36 <220> FEATURE:  
 37 <221> NAME/KEY: misc\_feature  
 38 <222> LOCATION: (16)..(16)  
 39 <223> OTHER INFORMATION: Xaa = Naphthylalanine  
 41 <400> SEQUENCE: 1

W--> 43 Pro Val Leu Asp Leu Phe Arg Glu Leu Leu Asn Glu Leu Leu Glu Xaa  
 44 1 5 10 15  
 47 Leu Lys Gln Lys Leu Lys  
 48 20  
 51 <210> SEQ ID NO: 2  
 52 <211> LENGTH: 23  
 53 <212> TYPE: PRT  
 54 <213> ORGANISM: Artificial Sequence  
 56 <220> FEATURE:  
 57 <223> OTHER INFORMATION: Synthetic Peptide  
 59 <400> SEQUENCE: 2  
 61 Gly Val Leu Asp Leu Phe Arg Glu Leu Leu Asn Glu Leu Leu Glu Ala  
 62 1 5 10 15  
 65 Leu Lys Gln Lys Leu Lys Lys  
 66 20  
 69 <210> SEQ ID NO: 3

*see p 6-7*

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70 <211> LENGTH: 22
71 <212> TYPE: PRT
72 <213> ORGANISM: Artificial Sequence
74 <220> FEATURE:
75 <223> OTHER INFORMATION: Synthetic Peptide
77 <400> SEQUENCE: 3
79 Pro Val Leu Asp Leu Phe Arg Glu Leu Leu Asn Glu Leu Leu Glu Trp
80 1          5          10          15
83 Leu Lys Gln Lys Leu Lys
84          20
87 <210> SEQ ID NO: 4
88 <211> LENGTH: 22
89 <212> TYPE: PRT
90 <213> ORGANISM: Artificial Sequence
92 <220> FEATURE:
93 <223> OTHER INFORMATION: Synthetic Peptide
95 <400> SEQUENCE: 4
97 Pro Val Leu Asp Leu Phe Arg Glu Leu Leu Asn Glu Leu Leu Glu Ala
98 1          5          10          15
101 Leu Lys Gln Lys Leu Lys
102          20
105 <210> SEQ ID NO: 5
106 <211> LENGTH: 23
107 <212> TYPE: PRT
108 <213> ORGANISM: Artificial Sequence
110 <220> FEATURE:
111 <223> OTHER INFORMATION: Synthetic Peptide
114 <220> FEATURE:
115 <221> NAME/KEY: misc_feature
116 <222> LOCATION: (1)..(1)
117 <223> OTHER INFORMATION: Xaa = D-Pro
119 <400> SEQUENCE: 5
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122 1          5          10          15
125 Leu Lys Gln Lys Leu Lys Lys
126          20
129 <210> SEQ ID NO: 6
130 <211> LENGTH: 22
131 <212> TYPE: PRT
132 <213> ORGANISM: Artificial Sequence
134 <220> FEATURE:
135 <223> OTHER INFORMATION: Synthetic Peptide
138 <220> FEATURE:
139 <221> NAME/KEY: misc_feature
140 <222> LOCATION: (13)..(13)
141 <223> OTHER INFORMATION: Xaa = Aib
143 <400> SEQUENCE: 6
W--> 145 Pro Val Leu Asp Leu Phe Arg Glu Leu Leu Asn Glu Xaa Leu Glu Ala
146 1          5          10          15

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149 Leu Lys Gln Lys Leu Lys
150      20
153 <210> SEQ ID NO: 7
154 <211> LENGTH: 22
155 <212> TYPE: PRT
156 <213> ORGANISM: Artificial Sequence
158 <220> FEATURE:
159 <223> OTHER INFORMATION: Synthetic Peptide
161 <400> SEQUENCE: 7
163 Pro Val Leu Asp Leu Phe Lys Glu Leu Leu Asn Glu Leu Leu Glu Ala
164 1      5      10      15
167 Leu Lys Gln Lys Leu Lys
168      20
171 <210> SEQ ID NO: 8
172 <211> LENGTH: 22
173 <212> TYPE: PRT
174 <213> ORGANISM: Artificial Sequence
176 <220> FEATURE:
177 <223> OTHER INFORMATION: Synthetic Peptide
179 <400> SEQUENCE: 8
181 Pro Val Leu Asp Leu Phe Arg Glu Leu Leu Asn Glu Gly Leu Glu Ala
182 1      5      10      15
185 Leu Lys Gln Lys Leu Lys
186      20
189 <210> SEQ ID NO: 9
190 <211> LENGTH: 22
191 <212> TYPE: PRT
192 <213> ORGANISM: Artificial Sequence
194 <220> FEATURE:
195 <223> OTHER INFORMATION: Synthetic Peptide
197 <400> SEQUENCE: 9
199 Pro Val Leu Asp Leu Phe Arg Glu Leu Gly Asn Glu Leu Leu Glu Ala
200 1      5      10      15
203 Leu Lys Gln Lys Leu Lys
204      20
207 <210> SEQ ID NO: 10
208 <211> LENGTH: 22
209 <212> TYPE: PRT
210 <213> ORGANISM: Artificial Sequence
212 <220> FEATURE:
213 <223> OTHER INFORMATION: Synthetic Peptide
216 <220> FEATURE:
217 <221> NAME/KEY: misc_feature
218 <222> LOCATION: (17)..(17)
219 <223> OTHER INFORMATION: Xaa = Naphthylalanine
221 <400> SEQUENCE: 10
223 Pro Val Leu Asp Leu Phe Arg Glu Leu Leu Asn Glu Leu Leu Glu Ala
224 1      5      10      15
W--> 227 Xaa Lys Gln Lys Leu Lys

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Output Set: N:\CRF4\03062007\J802080A.raw

228                   20  
231 <210> SEQ ID NO: 11  
232 <211> LENGTH: 22  
233 <212> TYPE: PRT  
234 <213> ORGANISM: Artificial Sequence  
236 <220> FEATURE:  
237 <223> OTHER INFORMATION: Synthetic Peptide  
239 <400> SEQUENCE: 11  
241 Pro Val Leu Asp Leu Phe Lys Glu Leu Leu Gln Glu Leu Leu Glu Ala  
242 1                   5                   10                   15  
245 Leu Lys Gln Lys Leu Lys  
246                   20  
249 <210> SEQ ID NO: 12  
250 <211> LENGTH: 22  
251 <212> TYPE: PRT  
252 <213> ORGANISM: Artificial Sequence  
254 <220> FEATURE:  
255 <223> OTHER INFORMATION: Synthetic Peptide  
257 <400> SEQUENCE: 12  
259 Pro Val Leu Asp Leu Phe Arg Glu Leu Leu Asn Glu Leu Leu Glu Ala  
260 1                   5                   10                   15  
263 Gly Lys Gln Lys Leu Lys  
264                   20  
267 <210> SEQ ID NO: 13  
268 <211> LENGTH: 22  
269 <212> TYPE: PRT  
270 <213> ORGANISM: Artificial Sequence  
272 <220> FEATURE:  
273 <223> OTHER INFORMATION: Synthetic Peptide  
275 <400> SEQUENCE: 13  
277 Gly Val Leu Asp Leu Phe Arg Glu Leu Leu Asn Glu Gly Leu Glu Ala  
278 1                   5                   10                   15  
281 Leu Lys Gln Lys Leu Lys  
282                   20  
285 <210> SEQ ID NO: 14  
286 <211> LENGTH: 22  
287 <212> TYPE: PRT  
288 <213> ORGANISM: Artificial Sequence  
290 <220> FEATURE:  
291 <223> OTHER INFORMATION: Synthetic Peptide  
294 <220> FEATURE:  
295 <221> NAME/KEY: misc\_feature  
296 <222> LOCATION: (18)..(18)  
297 <223> OTHER INFORMATION: Xaa = Orn  
299 <220> FEATURE:  
300 <221> NAME/KEY: misc\_feature  
301 <222> LOCATION: (20)..(20)  
302 <223> OTHER INFORMATION: Xaa = Orn  
304 <220> FEATURE:

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Output Set: N:\CRF4\03062007\J802080A.raw

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305 <221> NAME/KEY: misc_feature
306 <222> LOCATION: (22)..(22)
307 <223> OTHER INFORMATION: Xaa = Orn
309 <400> SEQUENCE: 14
311 Pro Val Leu Asp Leu Phe Arg Glu Leu Leu Asn Glu Leu Leu Glu Ala
312 1          5          10          15
W--> 315 Leu Xaa Gln Xaa Leu Xaa
316          20
319 <210> SEQ ID NO: 15
320 <211> LENGTH: 22
321 <212> TYPE: PRT
322 <213> ORGANISM: Artificial Sequence
324 <220> FEATURE:
325 <223> OTHER INFORMATION: Synthetic Peptide
327 <400> SEQUENCE: 15
329 Pro Val Leu Asp Leu Phe Arg Glu Leu Trp Asn Glu Leu Leu Glu Ala
330 1          5          10          15
333 Leu Lys Gln Lys Leu Lys
334          20
337 <210> SEQ ID NO: 16
338 <211> LENGTH: 22
339 <212> TYPE: PRT
340 <213> ORGANISM: Artificial Sequence
342 <220> FEATURE:
343 <223> OTHER INFORMATION: Synthetic Peptide
345 <400> SEQUENCE: 16
347 Pro Val Leu Asp Leu Leu Arg Glu Leu Leu Asn Glu Leu Leu Glu Ala
348 1          5          10          15
351 Leu Lys Gln Lys Leu Lys
352          20
355 <210> SEQ ID NO: 17
356 <211> LENGTH: 22
357 <212> TYPE: PRT
358 <213> ORGANISM: Artificial Sequence
360 <220> FEATURE:
361 <223> OTHER INFORMATION: Synthetic Peptide
363 <400> SEQUENCE: 17
365 Pro Val Leu Glu Leu Phe Lys Glu Leu Leu Gln Glu Leu Leu Glu Ala
366 1          5          10          15
369 Leu Lys Gln Lys Leu Lys
370          20
373 <210> SEQ ID NO: 18
374 <211> LENGTH: 22
375 <212> TYPE: PRT
376 <213> ORGANISM: Artificial Sequence
378 <220> FEATURE:
379 <223> OTHER INFORMATION: Synthetic Peptide
381 <400> SEQUENCE: 18
383 Gly Val Leu Asp Leu Phe Arg Glu Leu Leu Asn Glu Leu Leu Glu Ala

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RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/802,080A

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Input Set : N:\efs\03\_07\_07\10802080A\_efs\20700JSeqListST25.txt  
Output Set: N:\CRF4\03062007\J802080A.raw

*FSF*  
Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 16  
Seq#:5; Xaa Pos. 1  
Seq#:6; Xaa Pos. 13  
Seq#:10; Xaa Pos. 17  
Seq#:14; Xaa Pos. 18, 20, 22  
Seq#:19; Xaa Pos. 1  
Seq#:21; Xaa Pos. 1  
Seq#:25; Xaa Pos. 13  
Seq#:27; Xaa Pos. 14  
Seq#:31; Xaa Pos. 13  
Seq#:32; Xaa Pos. 1  
Seq#:34; Xaa Pos. 5  
Seq#:38; Xaa Pos. 13  
Seq#:41; Xaa Pos. 13  
Seq#:42; Xaa Pos. 13  
Seq#:43; Xaa Pos. 13  
Seq#:44; Xaa Pos. 13  
Seq#:45; Xaa Pos. 13  
Seq#:46; Xaa Pos. 13  
Seq#:48; Xaa Pos. 1, 2  
Seq#:50; Xaa Pos. 13  
Seq#:51; Xaa Pos. 13  
Seq#:52; Xaa Pos. 13  
Seq#:58; Xaa Pos. 13  
Seq#:61; Xaa Pos. 13  
Seq#:62; Xaa Pos. 13  
Seq#:63; Xaa Pos. 13  
Seq#:64; Xaa Pos. 13  
Seq#:65; Xaa Pos. 12  
Seq#:68; Xaa Pos. 13  
Seq#:69; Xaa Pos. 13  
Seq#:70; Xaa Pos. 13  
Seq#:71; Xaa Pos. 14  
Seq#:72; Xaa Pos. 13  
Seq#:73; Xaa Pos. 13  
Seq#:74; Xaa Pos. 13  
Seq#:76; Xaa Pos. 13  
Seq#:77; Xaa Pos. 13  
Seq#:78; Xaa Pos. 13  
Seq#:81; Xaa Pos. 13  
Seq#:82; Xaa Pos. 11  
Seq#:83; Xaa Pos. 13  
Seq#:88; Xaa Pos. 13  
Seq#:89; Xaa Pos. 13

RAW SEQUENCE LISTING ERROR SUMMARY  
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Output Set: N:\CRF4\03062007\J802080A.raw

Seq#:90; Xaa Pos. 10  
Seq#:91; Xaa Pos. 13  
Seq#:92; Xaa Pos. 13  
Seq#:93; Xaa Pos. 13  
Seq#:95; Xaa Pos. 13  
Seq#:96; Xaa Pos. 13  
Seq#:101; Xaa Pos. 13



## VERIFICATION SUMMARY

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Input Set : N:\efs\03\_07\_07\10802080A\_efs\20700JSeqListST25.txt

Output Set: N:\CRF4\03062007\J802080A.raw

L:43 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0  
L:121 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0  
L:145 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0  
L:227 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:16  
L:315 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:16  
L:407 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:0  
L:449 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:0  
L:527 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25 after pos.:0  
L:569 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:0  
L:647 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:0  
L:671 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32 after pos.:0  
L:713 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34 after pos.:0  
L:791 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:38 after pos.:0  
L:851 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41 after pos.:0  
L:875 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:0  
L:899 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:43 after pos.:0  
L:928 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44 after pos.:0  
L:952 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:45 after pos.:0  
L:976 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46 after pos.:0  
L:1023 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48 after pos.:0  
L:1065 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50 after pos.:0  
L:1089 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51 after pos.:0  
L:1113 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52 after pos.:0  
L:1227 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58 after pos.:0  
L:1287 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:61 after pos.:0  
L:1311 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:62 after pos.:0  
L:1335 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:63 after pos.:0  
L:1359 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:64 after pos.:0  
L:1383 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65 after pos.:0  
L:1443 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68 after pos.:0  
L:1467 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:69 after pos.:0  
L:1491 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:70 after pos.:0  
L:1520 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:71 after pos.:0  
L:1544 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:72 after pos.:0  
L:1568 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:73 after pos.:0  
L:1592 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74 after pos.:0  
L:1634 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:76 after pos.:0  
L:1658 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:77 after pos.:0  
L:1682 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:78 after pos.:0  
L:1742 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:81 after pos.:0  
L:1766 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:82 after pos.:0  
L:1790 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:83 after pos.:0  
L:1892 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:88 after pos.:0  
L:1916 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:89 after pos.:0  
L:1940 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:90 after pos.:0  
L:1964 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91 after pos.:0  
L:1988 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:92 after pos.:0  
L:2012 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:93 after pos.:0

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L:2054 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:95 after pos.:0  
L:2083 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:96 after pos.:0  
L:4936 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (233) SEQUENCE:  
L:4941 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (234) SEQUENCE:  
L:4946 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (235) SEQUENCE:  
L:4951 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (236) SEQUENCE: